


<b>Issue Classification</b> 	Application No.	Applicant(s)	
	10/078,020	CHOI ET AL.	
	Examiner	Art Unit	
	John J. Zimmerman	1775	

ISSUE CLASSIFICATION										
ORIGINAL					CROSS REFERENCE(S)					
CLASS		SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
428		646			428	647	648			
INTERNATIONAL CLASSIFICATION					420	560	557	581		
B	2	3	K	35/26	257	780	738			
C	2	2	C	13/00	228	180.22	563			
H	0	1	L	23/488						
				/						
				/						
NONE (Assistant Examiner) (Date)					JOHN J. ZIMMERMAN (Primary Examiner) (Date) 6/17/04					Total Claims Allowed: 73  O.G. Print Claim(s) 1 O.G. Print Fig. 4D

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
1	1	24	31	54	61	73	91		121		151		181		
	2	25	32		62		92		122		152		182		
	3	26	33	55	63		93		123		153		183		
	4	27	34	56	64		94		124		154		184		
2	5	28	35		65		95		125		155		185		
3	6	29	36		66		96		126		156		186		
	7	30	37	57	67		97		127		157		187		
	8	31	38	58	68		98		128		158		188		
4	9	32	39	59	69		99		129		159		189		
5	10	33	40	60	70		100		130		160		190		
6	11	34	41	61	71		101		131		161		191		
7	12	35	42	62	72		102		132		162		192		
8	13	36	43	63	73		103		133		163		193		
9	14	37	44		74		104		134		164		194		
10	15	38	45	64	75		105		135		165		195		
11	16	39	46		76		106		136		166		196		
12	17	40	47	65	77		107		137		167		197		
	18	41	48		78		108		138		168		198		
13	19	42	49		79		109		139		169		199		
	20	43	50		80		110		140		170		200		
14	21	44	51		81		111		141		171		201		
15	22	45	52	67	82		112		142		172		202		
16	23	46	53	66	83		113		143		173		203		
17	24	47	54		84		114		144		174		204		
18	25	48	55	69	85		115		145		175		205		
19	26	49	56		86		116		146		176		206		
20	27	50	57	70	87		117		147		177		207		
21	28	51	58	71	88		118		148		178		208		
22	29	52	59		89		119		149		179		209		
23	30	53	60	72	90		120		150		180		210		